10/553417

JC06 Rec'd PCT/PTO 17 OCT 2005

Atty. Dkt. No. 041129-0110

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

John Patrick FITZGERALD et al

Title:

PSEUDO-RANDOM BINARY SEQUENCE

GATE-SWITCHING FOR SPECTROMETERS

Appl. No.:

Unassigned

Filing Date: Herewith

Examiner:

Unassigned

Art Unit:

Unassigned

INFORMATION DISCLOSURE STATEMENT **UNDER 37 CFR §1.56**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a prima facie art reference against the claims of the present application.

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TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), within three (3) months of the date of entry of the national stage as set forth in 37 CFR §1.491.

RELEVANCE OF EACH DOCUMENT

All of the documents listed on the attached PTO/SB/08 were cited as being relevant during the prosecution of the corresponding International application. Copies of the documents are not being provided since copies should have been provided directly by WIPO under an exchange program between the PTO, the EPO and the JPO. A copy of the International Search Report is attached setting forth the portion of each document considered relevant by the examiner..

Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date October 17, 2005

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Howard N. Shipley Attorney for Applicant Registration No. 39,370

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Approved for use through 10/31/2002. OMB 0651-0031

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	Substitute for	r form 1449B	/PTO		Complete if Known					
	INFORMATIO	ON DISCLO	SURE	Application Number	Unassigned					
	STATEMENT	r by appli	CANT	Filing Date	Herewith					
	Date Submitted	d: October 1	7 2005	. First Named Inventor	John Patrick FITZGERALD					
	Date Odbillitte	a. October	17, 2005	Group Art Unit	Unassigned					
	(use as many s	heets as ne	cessary)	Examiner Name	Unassigned					
Sheet	1	of	1	Attorney Docket Number	041129-0110					

				U.S. PATENT DOCUMENTS	3	
Examiner Initials*	Cite No. ¹	U.S. Patent Document			Date of Publication of	Pages, Columns, Lines,
		Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear
	A1	4,707,602		Knorr	11/17/1987	
	A2	6,300,626		Brock et al.	10/09/2001	
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			FC	DREIGN PATENT DOCUMEN	TS			
Cite No. ¹				Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶	
A3	GB	2 300 296	Α	Franzen	10/30/1996			
A4	PCT	WO 98/082	44	Millbrook Instr Limited	02/26/1998			
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	No. ¹	No. ¹ Office ³	No. 1 Office 3 Number 4 A3 GB 2 300 296	Cite No.1 Foreign Patent Document Office3 Number4 Kind Code5 (if known) A3 GB 2 300 296 A	Cite No.1 Foreign Patent Document Office3 Number4 Number (if known) Kind Code5 (if known) Name of Patentee or Applicant of Cited Documents A3 GB 2 300 296 A Franzen	Cite No. 1 Foreign Patent Document Name of Patentee or Applicant of Cited Documents MM-DD-YYYY A3 GB 2 300 296 A Franzen 10/30/1996	Cite No. 1 Foreign Patent Document Name of Patentee or Applicant of Cited Documents MM-DD-YYYY A3 GB 2 300 296 A Franzen Name of Patentee or Applicant of Cited Documents MM-DD-YYYY Date of Publication of Cited Document MM-DD-YYYY Where Relevant Passages or Relevant Figures Appear	

NON PATENT LITERATURE DOCUMENTS							
Examiner Cite No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.					

Examiner			Date	
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴Applicant is to place a check mark here if English language Translation is attached.